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|--|--|--|--|---|--|---|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. Contract ID Code Firm-Fixed-Price | | Page 1 Of 21 | |
| 2. Amendment/Modification No. P00007 | | 3. Effective Date 2004FEB26 | | 4. Requisition/Purchase Req No. SEE SCHEDULE | | 5. Project No. (If applicable) | |
| 6. Issued By TACOM WARREN BLDG 231 SFAE-CSS-LAV ANGELA VENDITTELLI (586)574-8359 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: VENDITTA@TACOM.ARMY.MIL | | Code W56HZV | | 7. Administered By (If other than Item 6) DCMA HUNTSVILLE BIRMINGHAM GROUP BURGER PHILLIPS CENTER 1910 THIRD AVE. NORTH, RM 201 BIRMINGHAM, AL 35203-2376 | | Code S0101A | |
| | | | | SCD C PAS NONE ADP PT HQ0338 | | | |
| 8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) DRS TEST & ENERGY MANAGEMENT, INC. 110 WYNN DRIVE HUNTSVILLE, AL. 35805-0927 TYPE BUSINESS: Large Business Performing in U.S. | | | | <input type="checkbox"/> | | 9A. Amendment Of Solicitation No. | |
| | | | | <input type="checkbox"/> | | 9B. Dated (See Item 11) | |
| | | | | <input checked="" type="checkbox"/> | | 10A. Modification Of Contract/Order No. DAAE07-02-C-M029 | |
| | | | | <input type="checkbox"/> | | 10B. Dated (See Item 13) 2001FEB15 | |
| Code 24290 | | Facility Code | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. Accounting And Appropriation Data (If required) NO CHANGE TO OBLIGATION DATA FMS REQUIREMENT | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS | | | | | | | |
| KIND MOD CODE: G It Modifies The Contract/Order No. As Described In Item 14. | | | | | | | |
| <input type="checkbox"/> | | A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A. The Changes Set Forth In Item 14 Are Made In | | | | | |
| <input type="checkbox"/> | | B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b). | | | | | |
| <input checked="" type="checkbox"/> | | C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of: Mutual Agreement | | | | | |
| <input type="checkbox"/> | | D. Other (Specify type of modification and authority) | | | | | |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return _____ copies to the Issuing Office. | | | | | | | |
| 14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SEE SECOND PAGE FOR DESCRIPTION | | | | | | | |

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

| | | | |
|--|------------------|---|-----------------------------------|
| 15A. Name And Title Of Signer (Type or print) | | 16A. Name And Title Of Contracting Officer (Type or print) MICHAEL T. FINNELL FINNELLM@TACOM.ARMY.MIL (586)574-8361 | |
| 15B. Contractor/Offeror _____ (Signature of person authorized to sign) | 15C. Date Signed | 16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer) | 16C. Date Signed 2004FEB26 |

NSN 7540-01-152-8070

PREVIOUS EDITIONS UNUSABLE

30-105-02

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

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| CONTINUATION SHEET | Reference No. of Document Being Continued PIIN/SIIN DAAE07-02-C-M029 MOD/AMD P00007 | Page 2 of 21 |
| Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC. | | |

SECTION A - SUPPLEMENTAL INFORMATION

1. The purpose of this modification P00007 is to extend the delivery dates for CLINs 0001AA, 0001AB, 0001AC, 0001AD, 0003AA, 0005AA, 0006AA, and 0007AA; to correct oversight from previous modification changes; to update the PMO-LAV office symbol; and to change the buyer's name.
2. The SF 26 coveragepage, block 5 is changed to reflect the current buyer, from Wardell Dyson to Angela Vendittelli.
3. CLIN 0001AA (LAV-AG GPIA TPS) is modified to extend the delivery date from 09 FEB 2004 to 09 MAR 2004.
4. CLINs 0001AB, 0001AC, 0001AD, 0003AA, 0005AA, 0006AA, and 0007AA were modified to extend the delivery date from 08 FEB 2004 to 09 MAR 2004.
5. When Modification P00001 was issued, the SFR, PDR and CDR dates were changed in Sections C.9.2, C.9.3, and C.9.4, but the dates were overlooked and not changed in Section C.9. This modification P00007 corrects Section C.9 to correct the second from last sentence to reflect the correct dates for the SFR, PDR and CDR as changed by a previous modification P00001.
6. When Modification P00001 was issued, the Training Course duration was changed, but Sections C.14.1 was overlooked and the hours were not changed in the body of the Work Statement. This modification P00007 corrects Section C.14.1 to reflect the correct training hours. This Modification P00007 corrects the total training hours from 16 to 40 and Operator training is changed from 6 to 15 hours and the Maintenance training is changed from 10 to 25 hours (as implemented in Modification P00001).
7. Section F.1.1 is changed from "six (6) complete sets of LAV-AG(S) GPIA Test Program Sets (TPS)" to "CLIN 0001AA, 0001AB, 0001AC, 0001AD, 0003AA, 0005AA, 0006AA, and 0007AA". F.1.1 is also changed to reflect LTSI's current address.
8. Section F.1.2 is modified to change the shipment date from January 5, 2004 to March 9, 2004.
9. Section F.5 is changed to reflect the Government's current Office Symbol from AMSTA-DSA-LV-I to AMSTA-PM-LAV-I; and from AMSTA-DSA-LV-P to AMSTA-PM-LAV-P.
10. As a result of this Modification, there is not an impact to the total dollar value of this contract. The contract value remains at \$11,157,275.02.
11. All other terms and conditions of the contract remain unchanged and in full force and effect.

*** END OF NARRATIVE A 007 ***

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| CONTINUATION SHEET | Reference No. of Document Being Continued PIIN/SIIN DAAE07-02-C-M029 MOD/AMD P00007 | Page 3 of 21 |
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Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC.

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|---|----------|------|------------------|------------------|
| 0001AA | <div>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</div> <div> <div>DEVELOPMENT, DEVELOP HRDWR & PRODUCTION: TPS</div> <div> <div>CLIN CONTRACT TYPE:</div> <div>Firm-Fixed-Price</div> <div>NOUN: LAV-AG GPIA TPS</div> <div>PRON: J512T478EH PRON AMD: 08 ACRN: AA</div> <div>AMS CD: JBP002</div> <div>CUSTOMER ORDER NO: J51JBP02EHSI</div> <div>FMS CASE IDENTIFIER: SI-B-JBP</div> </div> <div> <div>This CLIN includes the development, developmental hardware, production, and delivery of the Test Program Sets (TPS) for the LAV-AG (S) GPIA (IAW C.1-C.13.4.2).</div> <div>(End of narrative B001)</div> <div>Packaging and Marking</div> <div>IAW Section D, Packaging and Marking.</div> <div>(End of narrative D001)</div> <div>Inspection and Acceptance</div> <div>INSPECTION: Origin ACCEPTANCE: Origin</div> <div>Deliveries or Performance</div> <div> <div>DOC SUPPL</div> <div>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</div> <div>001 W56HZV1079H007 Y00000 M 2</div> <div>DEL REL CD QUANTITY DEL DATE</div> <div>001 6 09-MAR-2004</div> </div> <div>FOB POINT: Origin</div> <div> <div>SHIP TO: PARCEL POST ADDRESS</div> <div>(Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</div> </div> <div> <div>Delivery shall be IAW Section F.1.1</div> <div>Any developmental hardware produced under this contract shall be delivered IAW Section F.1.2</div> </div> </div> </div> | 6 | EA | \$ 1,715,692.000 | \$ 10,294,152.00 |

Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC.

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|--|----------|------|------------|--------|
| | <div>* Modification P00007 extends the delivery date from 09 Feb 2004 to 09 Mar 2004.</div> <div>(End of narrative F001)</div> | | | | |

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| CONTINUATION SHEET | Reference No. of Document Being Continued PIIN/SIIN DAAE07-02-C-M029 MOD/AMD P00007 | Page 5 of 21 |
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Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC.

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|--|----------|------|--------------|--------------|
| 0001AB | <div data-bbox="264 333 480 354"><u>PRODUCTION QUANTITY</u></div> <div data-bbox="264 415 758 541"> NOUN: LAV-AG NEW SITE HOLDING FIXT PRON: J512T323EH PRON AMD: 02 ACRN: AA AMS CD: JBP002 CUSTOMER ORDER NO: J51JBP02EHSI FMS CASE IDENTIFIER: SI-B-JBP </div> <div data-bbox="264 600 501 621"><u>Packaging and Marking</u></div> <div data-bbox="264 653 699 726"> IAW Section D, Packaging and Marking (End of narrative D001) </div> <div data-bbox="264 814 725 861"> <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin </div> <div data-bbox="264 919 847 1071"> <u>Deliveries or Performance</u> DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W56HZV3036H001 Y00000 M 2 DEL REL CD QUANTITY DEL DATE 001 6 09-MAR-2004 </div> <div data-bbox="264 1131 456 1152">FOB POINT: Origin</div> <div data-bbox="264 1184 781 1337"> SHIP TO: <u>PARCEL POST ADDRESS</u> (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION. </div> <div data-bbox="297 1501 677 1627"> * Modification P00007 extends the delivery date from 08 Feb 2004 to 09 Mar 2004. (End of narrative F001) </div> | 6 | EA | \$ ** N/A ** | \$ 24,349.02 |

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---|----------|-------------|------------|--------|--|--|--------|----------|------|--------|----------|-------|-----|----------------|--------|---|--|---|------------|----------|--|----------|--|--|-----|---|--|-------------|--|--|---|----|----------------|-------------|
| 0001AC | <p>PRODUCTION QUANTITY</p> <p>NOUN: LAV-AG HAND STATION TEST FIXT PRON: J512T325EH PRON AMD: 02 ACRN: AA AMS CD: JBP002 CUSTOMER ORDER NO: J51JBP02EHSI FMS CASE IDENTIFIER: SI-B-JBP</p> <p>Packaging and Marking</p> <p>IAW Section D, Packaging and Marking</p> <p>(End of narrative D001)</p> <p>Inspection and Acceptance</p> <p>INSPECTION: Origin ACCEPTANCE: Origin</p> <p>Deliveries or Performance</p> <table><tr><td>DOC</td><td colspan="5">SUPPL</td></tr><tr><td>REL CD</td><td>MILSTRIP</td><td>ADDR</td><td>SIG CD</td><td>MARK FOR</td><td>TP CD</td></tr><tr><td>001</td><td>W56HZV3038H001</td><td>Y00000</td><td>M</td><td></td><td>2</td></tr><tr><td>DEL REL CD</td><td colspan="2">QUANTITY</td><td colspan="3">DEL DATE</td></tr><tr><td>001</td><td colspan="2">6</td><td colspan="3">09-MAR-2004</td></tr></table> <p>FOB POINT: Origin</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p> <p>* Modification P00007 extends the delivery date from 08 Feb 2004 to 09 Mar 2004.</p> <p>(End of narrative F001)</p> | DOC | SUPPL | | | | | REL CD | MILSTRIP | ADDR | SIG CD | MARK FOR | TP CD | 001 | W56HZV3038H001 | Y00000 | M | | 2 | DEL REL CD | QUANTITY | | DEL DATE | | | 001 | 6 | | 09-MAR-2004 | | | 6 | EA | \$ 1,048.00000 | \$ 6,288.00 |
| DOC | SUPPL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| REL CD | MILSTRIP | ADDR | SIG CD | MARK FOR | TP CD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 001 | W56HZV3038H001 | Y00000 | M | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DEL REL CD | QUANTITY | | DEL DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 001 | 6 | | 09-MAR-2004 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| CONTINUATION SHEET | Reference No. of Document Being Continued PIIN/SIIN DAAE07-02-C-M029 MOD/AMD P00007 | Page 7 of 21 |
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Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC.

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|--|-----------------|---------------|-----------------|--------------|--|--|---------------|-----------------|-------------|---------------|-----------------|--------------|-----|----------------|--------|---|--|---|-------------------|-----------------|-----------------|--|--|--|-----|---|-------------|--|--|--|---|----|------------------------------------|---------------------------------|
| 0001AD | <p><u>PRODUCTION QUANTITY</u></p> <p>1</p> <p>NOUN: STAND ALONE GPIA MODULE PRON: J512T328EH PRON AMD: 01 ACRN: AA AMS CD: JBP002 CUSTOMER ORDER NO: J51JBP02EHSI FMS CASE IDENTIFIER: SI-B-JBP</p> <p><u>Packaging and Marking</u></p> <p>IAW Section D, Packaging and Marking</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u></p> <p>INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u></p> <table border="0"> <tr> <td>DOC</td><td>SUPPL</td><td></td><td></td><td></td><td></td></tr> <tr> <td><u>REL CD</u></td><td><u>MILSTRIP</u></td><td><u>ADDR</u></td><td><u>SIG CD</u></td><td><u>MARK FOR</u></td><td><u>TP CD</u></td></tr> <tr> <td>001</td><td>W56HZV3044H020</td><td>Y00000</td><td>M</td><td></td><td>2</td></tr> <tr> <td><u>DEL REL CD</u></td><td><u>QUANTITY</u></td><td><u>DEL DATE</u></td><td></td><td></td><td></td></tr> <tr> <td>001</td><td>1</td><td>09-MAR-2004</td><td></td><td></td><td></td></tr> </table> <p>FOB POINT: Origin</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p> <p>* Modification P00007 extends the delivery date from 08 Feb 2004 to 09 Mar 2004.</p> <p>(End of narrative F001)</p> | DOC | SUPPL | | | | | <u>REL CD</u> | <u>MILSTRIP</u> | <u>ADDR</u> | <u>SIG CD</u> | <u>MARK FOR</u> | <u>TP CD</u> | 001 | W56HZV3044H020 | Y00000 | M | | 2 | <u>DEL REL CD</u> | <u>QUANTITY</u> | <u>DEL DATE</u> | | | | 001 | 1 | 09-MAR-2004 | | | | 1 | EA | <p>\$ 1.00000</p> <p>ESTIMATED</p> | <p>\$ 1.00</p> <p>ESTIMATED</p> |
| DOC | SUPPL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>REL CD</u> | <u>MILSTRIP</u> | <u>ADDR</u> | <u>SIG CD</u> | <u>MARK FOR</u> | <u>TP CD</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 001 | W56HZV3044H020 | Y00000 | M | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>DEL REL CD</u> | <u>QUANTITY</u> | <u>DEL DATE</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 001 | 1 | 09-MAR-2004 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC.

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|--|----------|------|------------|--------------|
| 0002AA | <p><u>TRAINING</u></p> <p>CLIN CONTRACT TYPE: Firm-Fixed-Price NOUN: LAV-AG GPIA TRAINING PRON: J512T469EH PRON AMD: 02 ACRN: AA AMS CD: JBP002 CUSTOMER ORDER NO: J51JBP02EHSI FMS CASE IDENTIFIER: SI-B-JBP</p> <p>Training shall be IAW Section C.14</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u> DLVR SCH PERF COMPL <u>REL CD</u> <u>QUANTITY</u> <u>DATE</u> 001 0 15-APR-2004</p> <p>\$ 55,848.00</p> | | | | \$ 55,848.00 |

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| CONTINUATION SHEET | Reference No. of Document Being Continued PIIN/SIIN DAAE07-02-C-M029 MOD/AMD P00007 | Page 9 of 21 |
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Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC.

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|---|-----------------|---------------|-----------------|--------------|--|--|---------------|-----------------|-------------|---------------|-----------------|--------------|-----|----------------|--------|---|--|---|-------------------|-----------------|-----------------|--|--|--|-----|---|-------------|--|--|--|---|----|------------------|---------------|
| 0003AA | <p><u>PRODUCTION QUANTITY</u></p> <p>CLIN CONTRACT TYPE: Firm-Fixed-Price NOUN: LAV-AG(S) TPS SET PRON: J512T314EH PRON AMD: 01 ACRN: AA AMS CD: JBP002 CUSTOMER ORDER NO: J51JBP02EHSI FMS CASE IDENTIFIER: SI-B-JBP</p> <p><u>Packaging and Marking</u></p> <p>IAW Section D, Packaging and Marking</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u></p> <p>INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u></p> <table data-bbox="261 995 846 1123"> <tr> <td>DOC</td><td>SUPPL</td><td></td><td></td><td></td><td></td></tr> <tr> <td><u>REL CD</u></td><td><u>MILSTRIP</u></td><td><u>ADDR</u></td><td><u>SIG CD</u></td><td><u>MARK FOR</u></td><td><u>TP CD</u></td></tr> <tr> <td>001</td><td>W56HZV2352H011</td><td>Y00000</td><td>M</td><td></td><td>2</td></tr> <tr> <td><u>DEL REL CD</u></td><td><u>QUANTITY</u></td><td><u>DEL DATE</u></td><td></td><td></td><td></td></tr> <tr> <td>001</td><td>1</td><td>09-MAR-2004</td><td></td><td></td><td></td></tr> </table> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p> <p>* Modification P00007 extends the delivery date from 08 Feb 2004 to 09 Mar 2004.</p> <p>(End of narrative F001)</p> | DOC | SUPPL | | | | | <u>REL CD</u> | <u>MILSTRIP</u> | <u>ADDR</u> | <u>SIG CD</u> | <u>MARK FOR</u> | <u>TP CD</u> | 001 | W56HZV2352H011 | Y00000 | M | | 2 | <u>DEL REL CD</u> | <u>QUANTITY</u> | <u>DEL DATE</u> | | | | 001 | 1 | 09-MAR-2004 | | | | 1 | EA | \$ 326,450.00000 | \$ 326,450.00 |
| DOC | SUPPL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>REL CD</u> | <u>MILSTRIP</u> | <u>ADDR</u> | <u>SIG CD</u> | <u>MARK FOR</u> | <u>TP CD</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 001 | W56HZV2352H011 | Y00000 | M | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>DEL REL CD</u> | <u>QUANTITY</u> | <u>DEL DATE</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 001 | 1 | 09-MAR-2004 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC.

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---------|--|----------|------|--------------|--------------|
| 0004AA | <p><u>DATA ITEM</u></p> <p>Technical Data as set forth in Contract Data Requirements List (CDRL) (DD Form 1423).</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p>IAW Section D, Packaging and Marking.</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u></p> <p>INSPECTION: DestinationACCEPTANCE: Destination</p> <p>Delivery shall be IAW Section F.5.</p> <p>(End of narrative F001)</p> | | | \$ ** NSP ** | \$ ** NSP ** |

Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC.

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 0005AA | <p><u>PRODUCTION QUANTITY</u></p> <p>CLIN CONTRACT TYPE: Firm-Fixed-Price NOUN: LAV-AG GPIA LAB TEST SET PRON: J512T317EH PRON AMD: 02 ACRN: AA AMS CD: JBP002 CUSTOMER ORDER NO: J51JBP02EHSI FMS CASE IDENTIFIER: SI-B-JBP</p> <p><u>Packaging and Marking</u></p> <p>IAW Section D, Packaging and Marking</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u></p> <p>INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u></p> <table><tr><td>DOC</td><td>SUPPL</td><td></td><td></td><td></td><td></td></tr><tr><td>REL CD</td><td>MILSTRIP</td><td>ADDR</td><td>SIG CD</td><td>MARK FOR</td><td>TP CD</td></tr><tr><td>001</td><td>W56HZV2352H014</td><td>Y00000</td><td>M</td><td></td><td>2</td></tr><tr><td>DEL REL CD</td><td>QUANTITY</td><td>DEL DATE</td><td></td><td></td><td></td></tr><tr><td>001</td><td>1</td><td>09-MAR-2004</td><td></td><td></td><td></td></tr></table> <p>FOB POINT: Origin</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p> <p>* Modification P00007 extends the delivery date from 08 Feb 2004 to 09 Mar 2004.</p> <p>(End of narrative F001)</p> | DOC | SUPPL | | | | | REL CD | MILSTRIP | ADDR | SIG CD | MARK FOR | TP CD | 001 | W56HZV2352H014 | Y00000 | M | | 2 | DEL REL CD | QUANTITY | DEL DATE | | | | 001 | 1 | 09-MAR-2004 | | | | 1 | EA | \$ 260,690.00000 | \$ 260,690.00 |
| DOC | SUPPL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC.

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 0006AA | <p><u>PRODUCTION QUANTITY</u></p> <p>CLIN CONTRACT TYPE: Firm-Fixed-Price NOUN: LAV-AG(S) GPEOH SYSTEM PRON: J512T318EH PRON AMD: 02 ACRN: AA AMS CD: JBP002 CUSTOMER ORDER NO: J51JBP02EHSI FMS CASE IDENTIFIER: SI-B-JBP</p> <p><u>Packaging and Marking</u></p> <p>IAW Section D, Packaging and Marking</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u></p> <p>INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u></p> <table data-bbox="261 995 846 1123"> <tr> <td>DOC</td><td>SUPPL</td><td></td><td></td><td></td><td></td></tr> <tr> <td><u>REL CD</u></td><td><u>MILSTRIP</u></td><td><u>ADDR</u></td><td><u>SIG CD</u></td><td><u>MARK FOR</u></td><td><u>TP CD</u></td></tr> <tr> <td>001</td><td>W56HZV2352H015</td><td>Y00000</td><td>M</td><td></td><td>2</td></tr> <tr> <td><u>DEL REL CD</u></td><td><u>QUANTITY</u></td><td><u>DEL DATE</u></td><td></td><td></td><td></td></tr> <tr> <td>001</td><td>1</td><td>09-MAR-2004</td><td></td><td></td><td></td></tr> </table> <p>FOB POINT: Origin</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p> <p>* Modification P00007 extends the delivery date from 08 Feb 2004 to 09 Mar 2004.</p> <p>(End of narrative F001)</p> | DOC | SUPPL | | | | | <u>REL CD</u> | <u>MILSTRIP</u> | <u>ADDR</u> | <u>SIG CD</u> | <u>MARK FOR</u> | <u>TP CD</u> | 001 | W56HZV2352H015 | Y00000 | M | | 2 | <u>DEL REL CD</u> | <u>QUANTITY</u> | <u>DEL DATE</u> | | | | 001 | 1 | 09-MAR-2004 | | | | 1 | EA | \$ 141,760.00000 | \$ 141,760.00 |
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Name of Offeror or Contractor: DRS TEST & ENERGY MANAGEMENT, INC.

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 0007AA | <p><u>PRODUCTION QUANTITY</u></p> <p>CLIN CONTRACT TYPE: Firm-Fixed-Price NOUN: GP1A ASU ATS-LAV AT NO. 99 PRON: J512T320EH PRON AMD: 02 ACRN: AA AMS CD: JBP002 CUSTOMER ORDER NO: J51JBP02EHSI FMS CASE IDENTIFIER: SI-B-JBP</p> <p><u>Packaging and Marking</u></p> <p>IAW Section D, Packaging and Marking</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u></p> <p>INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u></p> <table data-bbox="261 997 846 1123"> <tr> <td>DOC</td><td>SUPPL</td><td></td><td></td><td></td><td></td></tr> <tr> <td><u>REL CD</u></td><td><u>MILSTRIP</u></td><td><u>ADDR</u></td><td><u>SIG CD</u></td><td><u>MARK FOR</u></td><td><u>TP CD</u></td></tr> <tr> <td>001</td><td>W56HZV3009H001</td><td>Y00000</td><td>M</td><td></td><td>2</td></tr> <tr> <td><u>DEL REL CD</u></td><td><u>QUANTITY</u></td><td><u>DEL DATE</u></td><td></td><td></td><td></td></tr> <tr> <td>001</td><td>1</td><td>08-FEB-2004</td><td></td><td></td><td></td></tr> </table> <p>FOB POINT: Origin</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p> <p>* Modification P00007 extends the delivery date from 08 Feb 2004 to 09 Mar 2004.</p> <p>(End of narrative F001)</p> | DOC | SUPPL | | | | | <u>REL CD</u> | <u>MILSTRIP</u> | <u>ADDR</u> | <u>SIG CD</u> | <u>MARK FOR</u> | <u>TP CD</u> | 001 | W56HZV3009H001 | Y00000 | M | | 2 | <u>DEL REL CD</u> | <u>QUANTITY</u> | <u>DEL DATE</u> | | | | 001 | 1 | 08-FEB-2004 | | | | 1 | EA | \$ 44,822.00000 | \$ 44,822.00 |
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SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 GENERAL PURPOSE INTERFACE ASSEMBLY (GPIA) TEST PROGRAM SETs (TPS).

C.1.1 Light Armored Vehicle-Assault Gun (Saudi Arabia National Guard) (LAV-AG (S)) GPIA TPS. The Contractor shall upgrade/retrofit the existing six (6) fielded LAV-S GPIA, part number 7300000, for use in fault detection, alignment/adjustment and testing the LAV-AG (S) Line Replaceable Units (LRU). The part number for the LAV-AG(S) will be 7300006. As a minimum, the upgraded LAV(S) GPIA shall consist of Automatic Test Equipment and Test Program Sets (TPS), i.e., interconnecting devices, accessory storage unit and system specific modules.

C.1.1.1 The Contractor shall travel to the Kingdom of Saudi Arabia to retrofit the existing six (6) fielded LAV(S) GPIA to incorporate the LAV-AG Test Program Set.

C.1.2 LAV-AG(S) LINE REPLACEABLE UNITS (LRU). The Test Program Set (TPS) shall test and fault isolate off vehicle LRUs to the components identified in Attachment 4.

C.1.2.1 The Government will ship, to the Contractor, the Government Furnished Equipment (GFE) items listed in Attachment 4 Not Later Than (NLT) 30 days after contract award. The Contractor shall return the GFE to the Government, in accordance with F.4, in the same condition as it was received, less normal wear and tear.

C.1.3 DEFINITIONS and ACRONYMS.

C.1.3.1 Direct Support Electrical System Test Sets (DSESTS) - A microprocessor based automatic test system, which provides troubleshooting capability for weapon systems. The modular design permits user groups to select only the necessary equipment elements to support unique vehicle test requirements.

C.1.3.2 Automatic Test Equipment (ATE) - The equipment used in troubleshooting the LRUs.

C.1.3.3 Interconnecting Device - provides the mechanical and electrical connection and signal conditioning, if required, between the ATE and LRU.

C.1.3.4 Line Replaceable Unit (LRU) - a major box or enclosure of a subsystem interconnected by external cables and connectors. The LRUs for this effort are identified in Attachment 4.

C.1.3.5 Shop Replaceable Unit (SRU) - includes the components that make up the LRU. These are also identified in Attachment 4 as the down parts to the LRU.

C.1.3.6 Component - a part, resistor, transistor, or integrated circuit mounted on a circuit board or other modular assembly.

C.1.3.7 Go-Chain Run - a complete test cycle performed on the test program set to verify that it accepts functionally good LRUs.

C.1.3.8 Assembly (Assy) - a collection, grouping or set of parts, sub-assemblies or components brought/joined together to perform a specific function. An assembly forms a complete unit, end-item, structure or other article/item, e.g., sub-assembly, component system, kit or system group/unit.

C.1.3.9 Test Program Set (TPS) - a TPS consists of the peculiar software, hardware, and documentation that are used in conjunction with ATE to detect and isolate failures within an LRU. It shall include the Test Program (TP) on a storage media such as magnetic tape, interconnecting device and accessories, and assorted documentation. The TPS shall be structured to provide the total interface between the LRU and the peculiar hardware which will provide for LRU performance verification and fault detection and isolation to the levels specified herein.

C.1.3.10 Test Set - includes the software and hardware developed for the LAV-AG(S) GPIA.

C.1.3.11 Type II Nonconforming Supplies and Services - include those supplies and services which depart from the contract requirements and are minor in nature, lacking importance or significance, and do not affect performance, durability, interchangeability, effective use or operation weight or appearance, health and safety.

C.1.3.12 Acronyms. See Attachment 5 for a list of acronyms.

C.1.3.13 End of definitions and acronyms.

C.1.4 DISPLAY. The GPIA-LAV-AG(S) shall have the capability to allow the Color Display to show operator messages, in either English or Arabic at the push of a button at any time during operation. Labels and markings for switches, knobs, modules, and accessory boxes shall be in Arabic and English if room allows. If space is insufficient to show both Arabic and English, the Contractor shall provide

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English overlays for operator control panels. Connector pin and receptacle markings (alpha and numeric) shall be in English.

C.1.5 GFE. The Contractor has in its possession Government Furnished Equipment (GFE) provided under contract DAAE07-97-C-X094 that is listed in Attachment 1. This GFE may be used for development, testing, and verification of engineering/logistics deliverables and acceptance testing of the GPIA-LAV-AG(S) TPS.

Reference C.1.2.1 for GFE provided under this effort.

C.1.6 DESIGN REQUIREMENTS. The Contractor shall design the LAV-AG unique GPIA-LAV-S hardware to meet the requirements of the DSESTS Prime Item Product Fabrication Specification, 19207-12323271.

C.1.7 QUALIFICATION TESTING. The Contractor shall conduct design qualification testing in accordance with the LAV(S) GPIA Direct Support Electrical System Test Sets (DSESTS) prime item product fabrication specification, 19207-12323271, as applicable to the LAV-AG hardware. To the maximum extent possible, qualification testing shall be performed by analyses and comparison to unique LAV-AG design hardware.

C.1.8 SELF TEST. The LAV(S) GPIA's power-up self test and Functional Self Test (FST) shall be updated to include the LAV-AG(S) GPIA TPS.

C.2 TPS DEVELOPMENT. The Contractor shall develop test programs sets which make maximum effective use of any special testability features integrated into the functional design of the LRU.

C.2.1 The Government reserves the right to audit the TPS process at the Contractor's facility, after first arranging with the Contractor for a mutually convenient date.

C.3 FAULT DETECTION. The LAV-AG(S) GPIA Module shall detect one hundred percent (100%) of all detectable faults to the Shop Replaceable Unit (SRU) level. The Contractor shall notify the Government if it can not comply with this requirement because of LRU design limitations and the contract may be modified accordingly.

C.4 FAULT ISOLATION. The test program shall be designed to fault isolate failure modes to the SRU level. If testing indicates a high failure rate in a mode not depicted, then that failure shall be added to the list. The LAV-AG(S) GPIA shall meet the following minimum ambiguity group requirements:

C.4.1 It is desired that at least ninety percent (90%) of detectable faults shall be isolated to an individual SRU. An estimate of final TPS fault isolation criteria shall be presented at the Preliminary Design Review (PDR) and fully assigned through bilateral agreement at the Critical Design Review (CDR) (reference C.9.4).

C.4.2 Detected faults that can not be isolated to a single SRU shall be isolated to no more than two (2) SRUs. The Contractor will notify the Government at Critical Design Review (CDR) (Ref. C.9.4) if it can not comply with this requirement.

C.5 FAULT INSERTION LIST (FIL). The Contractor shall create a list of 100% detectable failures for each LRU, to be submitted as an appendix to the CDR minutes (CDRL A002). Faults identified after the CDR shall be added to the FIL. This list shall contain all detectable faults to be utilized during the LAV-AG(S) GPIA development and its acceptance. A detectable failure is defined as any failure which causes degradation severe enough to cause out of tolerance LRU performance and can be detected at an external I/O connector of the LRU.

C.5.1 Fault insertion shall abide by the following:

C.5.1.1 Faults shall be entered one at a time (no more than one fault at a time). All faults listed shall be independent faults, i.e., not caused by other faults.

C.5.1.2 Faults must not be destructive to the LRU or LAV-S GPIA. Any fault which could result in catastrophic failure of the LRU or the ATE shall not be inserted.

C.5.2 The Government will select up to 50% of the approved Fault Insertion List (FIL) for Software Acceptance Testing (SAT) of the LAV-AG(S) GPIA (para E.1.2.3). The Government will identify faults to be inserted at the start of the SAT.

C.6 TEST PROGRAM. The Contractor shall test all LAV-AG(S) GPIA developed hardware and software. Testing shall include verification of all interfaces and accessories. The test shall be conducted IAW the approved test procedures (para E.1.2.3, E.1.2.3.1, E.1.2.3.2, CDRL A001, and CDRL A004).

C.7 LAV-AG(S) GPIA DOCUMENTATION. Documentation for LAV-S GPIA shall be updated to incorporate the LAV-AG(S) TPS. The update shall consist of those items necessary to establish LRU automated test requirements and strategy to document LAV-AG(S) TPS development, evaluation and acceptance, and to accomplish LAV-AG (S) GPIA Operation and Support.

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C.8 INTERCONNECTING DEVICES DESIGN REQUIREMENT. Interconnecting devices shall be designed to maximize commonality with existing interconnecting devices to maximize design simplicity and testability, and to minimize cost.

C.8.1 All probes, circuitry components, etc. in the interconnecting device that are not used for LAV-AG(S) GPIA functional testing, but are used for diagnostic testing, shall have a fault inserted into it and tested as defined in Section E.1.2.

C.9 GPIA-LAV-AG(S) MEETING/REVIEWS. The Contractor, at its facility, shall conduct a Start of Work Meeting, a System Functional Review (SFR), a Preliminary Design Review (PDR), a Critical Design Review (CDR), and Test Readiness Reviews (TRRs) for the GPIA-LAV-AG(S) hardware and software. The Contractor shall coordinate the agenda items with the Government 20 days prior to the meetings/reviews, with the exception of the Start of Work meeting for which the agenda items shall be coordinated 15 days prior to the meeting. Minutes shall be prepared by the Contractor and submitted IAW CDRL A002. All meetings and reviews shall not exceed two (2) days in length to discuss progress and resolve development problems. The Government and Contractor may agree to augment the meetings with Video-Teleconference sessions. The SFR shall occur no later than 120 Days after Contract (DAC), the PDR * shall occur no later than 210 DAC, and the CDR NLT 395 DAC. The TRRs shall occur 30 days prior to the start of Qualification/Acceptance testing * projected in C.1.7, and E.1.2.3.

C.9.1 CONTRACT START OF WORK (SOW) MEETING. The Contractor shall conduct a SOW meeting NLT 30 days after contract award. The SOW meeting shall not exceed one (1) day. The Contractor shall coordinate the agenda items with the Government 15 days prior to the SOW meeting. Appropriate (not all-inclusive) topics to be discussed are:

- (a) Maintenance Plan
- (b) Supply Support
- (c) Support Equipment and Test Measurement and Diagnostic Equipment (TMDE)
- (d) Technical Data/Technical Manuals/Drawings
- (e) Computer Resources Support
- (f) Provisioning Guidance
- (g) Design Influence and Integration
- (h) Packaging, Handling, Storage, and Transportation (PHS&T)
- (i) Configuration Management
- (j) Post Production Support
- (k) Government Furnished Material and Information
- (l) Training
- (m) Engineering Issues
 - (n) TM Review dates

C.9.2 SYSTEM FUNCTIONAL REVIEW (SFR). The Contractor shall conduct the SFR NLT 120 DAC. The Contractor shall demonstrate a comprehensive:

- (a) Understanding of technical and operational requirements
- (b) Definition/understanding of the internal and external functional interfaces
- (c) Definition/understanding of the functional architecture
- (d) Plan regarding specific AG integration concerns and carryover issues/outputs from prior GPIA development.

C.9.3 PRELIMINARY DESIGN REVIEW (PDR). The Contractor shall conduct a PDR NLT 210 DAC. The PDR shall address the Contractors initial design solution with a presentation including, but not limited to: design constraints, measures of performance, analysis of alternatives, description of system elements, and quantification of faults isolation, insertion, detection effectiveness, maintainability, reliability , etc.

* Corrected in Modification P00007.

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C.9.4 CRITICAL DESIGN REVIEW (CDR). The Contractor shall conduct a CDR NTL 395 Days After Contract Award (DAC). At the CDR the Contractor is required to show:

- (a) The software and hardware design is consistent with the LRU test requirements.
- (b) Fault detection and fault isolation has been done in a logical and concise manner.
- (c) Electrical and mechanical design of interconnecting device/test accessories.
- (d) Configuration management practices have been followed.
- (e) Integrated Logistic Support (ILS) impacts are addressed

C.9.5 TEST READINESS REVIEW (TRR). The Contractor shall conduct the TRR with the Government 30 days prior to the start of Qualification/Acceptance testing to assure the test plan is adequate to satisfy technical and operational exit criteria in accordance with the contract specifications & requirements. The TRR shall include the following:

- (a) Milestone Schedule
- (b) Requirement modifications
- (c) System design
- (d) Test plans and descriptions (Software Test Description and Software Test Reports to be reviewed)
- (e) CSCIs
- (f) Test Procedures (Software Test Procedures)
- (g) Software Test Resources
- (h) Software problems

C.10 CONFIGURATION MANAGEMENT(CM).

C.10.1 CM PROGRAM REQUIREMENTS. The Contractor shall develop and maintain a Configuration Management (CM) program in accordance with this SOW. The Contractor shall notify the Government if any change to their ISO 9001 and CP2 certifications occur.

C.10.2 CONFIGURATION IDENTIFICATION/PRODUCT BASELINE. The Contractor shall maintain a LAV(S) AG TPS configuration identification and establish a product baseline. The product baseline, for the LAV-S GPIA shall be updated to incorporate the LAV-AG(S) TPS and describe the necessary "build to" requirements for the LAV-AG(S) GPIA. The product baseline will be established after the approval of the Software Acceptance Test (SAT) as described in E.1.2.3.

C.10.3 CONFIGURATION STATUS ACCOUNTING (CSA). The Contractor shall maintain/update the established CSA system. As a minimum, the CSA system shall provide identification of the currently approved configuration baseline.

C.10.4 TECHNICAL DATA PACKAGES (TDP). The Contractor shall develop new drawings for the LAV-AG(S) TPS. These Product Drawings and Associated Lists shall be used as the engineering data for procuring, controlling, and using materials, parts, and assemblies, whether produced in-house or vendor supplied. The drawings shall be used for the manufacture, assembly, inspection, testing, and configuration management of the materials, parts, modules, subassemblies, and assemblies of the equipment covered by this contract.

C.11 QUALITY ASSURANCE.

C.11.1 QUALITY ASSURANCE PROGRAM. The Contractor shall implement and maintain a Quality Program Plan which meets the requirements of ISO 9001 and CP2. This plan shall be made available for review by the Government at the Contractor's facility upon request.

C.11.2 SOFTWARE QUALITY PROGRAM. The Contractor shall implement and maintain the Software Quality Program Plan submitted with the proposal. This Software Quality Program Plan shall meet the requirements of IEEE Std 730 or an equivalent software quality system standard. The Contractor shall be required to submit any updates to the Software Quality Program Plan to the Government for approval, only if revisions to the existing plan are required. These revisions shall be submitted to the Government IAW CDRL A005.

C.12 CONTROL OF NONCONFORMING MATERIAL. The Contractor, with Government Quality Assurance Representative (QAR) participation, shall maintain a Material Review Board (MRB) procedure for the purpose of review, evaluation and disposition of Type II nonconforming supplies and services (Reference Section C.1.3.12). All nonconforming material which is classified as other than minor shall require a waiver and approval by the PCO.

C.13 INTEGRATED LOGISTICS SUPPORT.

C.13.1 INTEGRATED LOGISTICS SUPPORT PROGRAM. The Contractor shall plan, manage, and execute an ILS program for the LAV-AG(S) GPIA.

C.13.2 MAINTENANCE ECHELONS. Logistical resources shall be identified for organizational, intermediate, and depot levels of maintenance (reference attachment 3).

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C.13.3 PROVISIONING.

C.13.3.1 PROVISIONING SCREENING. The Contractor shall use FEDLOG, HAYSTACK, or other available Government databases for provisioning screening on the LAV-AG(S) GPIA. National Stock Number (NSN) assignment is not required. The results of the Provisioning Screening effort shall be reflected in the Parts section of the Manual. If a part number does not have a NSN already assigned from the DOD database then the contractor shall list the part number and Cage code of the manufacturer in the Parts section of the manual.

C.13.4 Technical Manual (TM) REVIEWS. The contractor shall host no more than two TM reviews at their site. The purpose of the TM review is for the Government to review the data. The Government will perform a verification of the TM material on the hardware. Government comments shall be incorporated into the final TMs and changed pages.

C.13.4.1 TECHNICAL MANUALS (TMs). The Contractor shall prepare and deliver changed pages to TM Test Set 14-1 & SLA and prepare and deliver a new TM Test Set 14-5 & SLA to reflect the addition of the GPIA-LAV-AG(S). TMs for the LAV-AG(S) GPIA will be prepared IAW Technical Manual Contract Requirements (TMCR) A4-94, Attachment 2, IAW CDRL A003. Final TMs (2 sets) shall be delivered concurrent with the six TPS modules.

C.13.4.2 TECHNICAL MANUAL CHANGES. If existing LAV-S GPIA hardware is modified, procedures are revised, or new procedures are developed by the addition of the LAV-AG(S) GPIA hardware/components, the Contractor shall validate the revised procedures for technical accuracy and adequacy of content IAW TMCR Attachment 2.

C.14 TRAINING.

C.14.1 The Contractor shall develop and conduct a training course for the operation and maintenance of the LAV-AG (S) TPS. The training course shall provide instruction, in English, for operation, testing, and repair of GPIA-LAV-AG(S). The course shall consist of forty (40) hours of training for a *
maximum of fifteen (15) students. The course shall be divided into two segments: Operator (15 hours) and Maintenance (25 hours).
*

C.14.2 The training course shall be conducted in the Kingdom of Saudi Arabia. The Government will notify the Contractor NLT 60 days prior to the date the Government requires the GPIA training to commence (tentatively scheduled for 2nd Quarter, Calendar Year 2004).

C.14.3 The Contractor shall provide each student a course handout listing curriculum, hours of instruction, learning objectives, copy of revised TM Test Set (S) -14-1 & SLA and TM Test Set (S) -14-5 & SLA, and all other materials required by the student to successfully attain the learning objectives.

C. 15 PARTNERING. In an effort to effectively accomplish the objectives of this contract, the Government, Contractor, and major Subcontractors shall engage in the Partnering Process for the TPS. Participation in the Partnering process is based upon mutual commitment between the Government and the Contractor(s) to work cooperatively as a team to identify and resolve problems and facilitate contract performance. The intent of the partnering process is a commitment for the parties to agree to work together as a team to expeditiously solve problems as they occur, to communicate effectively, and to avoid surprises.

C.15.1 The primary objective of the Partnering process is to provide the user with the highest quality supplies/services on time and at the reasonable price. Partnering requires the parties to look beyond the strict bounds of the contract in order to formulate actions that promote common goals an objectives between the Government and Contractor.

It is a relationship that is based upon open and continuous communication, mutual trust an respect, and the replacement of the "us vs. them" mentality of the past with a "win-win" philosophy for the future. Partnering also promotes synergy, creative thinking, pride in performance, and the creation of a shared vision for success.

C.15.2 This Partnering Process does not affect the legal responsibilities or relationship of the parties, and cannot be used to alter, supplement, or deviate from the terms of the contract. Any changes to the contract must be executed in writing by the Contracting Officer.

* Corrected by Modification P00007.

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SECTION F - DELIVERIES OR PERFORMANCE

F.1 DELIVERIES.

F.1.1 HARDWARE. The Contractor shall deliver CLINs 0001AA, 0001AB, 0001AC, 0001AD, 0003AA, 0005AA, 0006AA, and 0007AA:

LTSI Transportation Center

ATTN: Mr. Scott Martin (Phone: 410-379-9600)

7150 Troy Hill Drive

Elkridge, MD 21075

MARK FOR: Shipment to KSA/OPM-SANG; ATTN: Bill Childers

F.1.2 DEVELOPMENTAL HARDWARE (PROTOTYPE). Any developmental Hardware developed under this contract shall be shipped NLT March 9, 2004. Detailed shipping instructions will be provided NLT 30 days prior to shipment.

F.2 TRAINING. The Training shall be performed IAW Section C.14.

F.3 TPS installation in KSA. The Contractor shall install CLIN 0001AA hardware (six TPS') into six fielded LAV-AG(S) GPIA NLT the start of in-KSA training under CLIN 0002AA.

F.4 GOVERNMENT FURNISHED EQUIPMENT (GFE). The Government will provide shipping information for the return of the GFE within 60 days after the Contractor has shipped the production items.

* Changed by Modification P00007

F.5 CONTRACT DATA REQUIREMENTS LIST (CDRL) DELIVERABLES: The CDRL deliverables shall be provided as specified in each individual CDRL. The following address shall be used for data delivered to:

AMSTA-DSA-LV-I:

TACOM

Attn: AMSTA-DSA-LV-I

Warren, MI 48397-5000

AMSTA-DSA-LV-P:

TACOM

Attn: AMSTA-DSA-LV-P

Warren, MI 48397-50000

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ATTENDEES (of meetings):

Obtain the attendee's address at the meetings.

*** END OF NARRATIVE F 001 ***